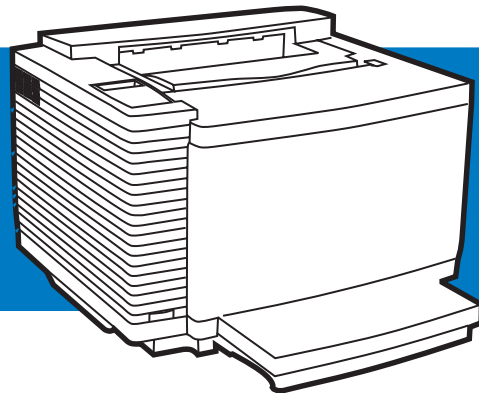# XANTÉ®
ColourLaser™ series

XANTÉ

Quick Reference Guide

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Table of Contents

Getting Started

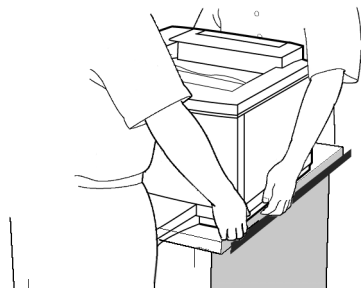### Removing the Printer

Fig. 1 Removing the Printer

Always use two people to lift the printer. Place printer on a stable surface with adequate ventilation and operation clearance.

Do not install the printer where it will be:

- Subject to direct sunlight, air currents, magnetic fields, water, or high humidity

- Close to heaters

- Exposed to vibrations or high dust levels

- Close to an open flame

- Subject to extreme temperature and humidity variations.

Your printer package contain the following items:

- Printer

- 250 sheet cassette

- Power cord

- Envelope adapter

- Utilities and Manual CD-ROM

- Consumables (4 starter toner cartridges*, OPC belt cartridge, oil bottle, oil syringe, cleaning roller).

*Starter cartridges are rated at half-life.

Note: If you do not receive your full shipment or if anything is damaged, call XANTÉ Customer Service at 1-800-926-8393 (US and Canada) or your XANTÉ dealer.

Installing Toner Cartridges

SealingTape

Tab

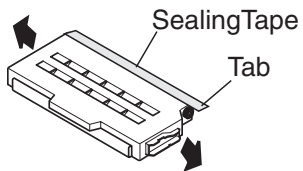*Fig. 2 Shake toner cartridge.*
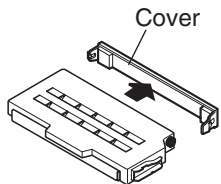
Cover

Fig. 3 Remove orange protective cover.

Front Cover

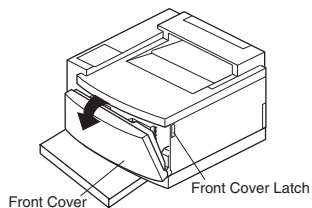Front Cover Latch

Fig. 4 Open front cover.
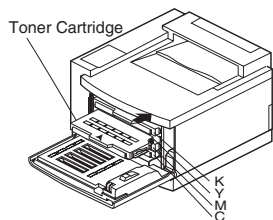

Toner Cartridge

K
Y
M
C

Fig. 5 Align and insert each cartridge into it's corresponding color slot.

Installing OPC Belt Cartridge

Note: Never touch the OPC belt's surface; only handle the cartridge by the top handle.

Touching the belt and exposing it to bright light (over two minutes) may cause permanent damage.

If the belt is over exposed to light, there is a chance you may be able to salvage it by placing it in a dark room for several hours.
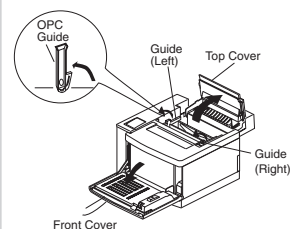

OPC Guide

Guide (Left)

Top Cover

Guide (Right)

Front Cover

Fig. 6 Pivot OPC guides up toward the printer's front.

Protective Sheet

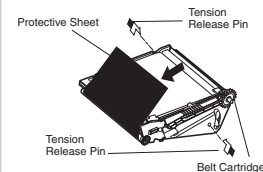Tension Release Pin

Tension Release Pin

Belt Cartridge

Fig. 7 Pull 2 pins out from sides; remove sheet.
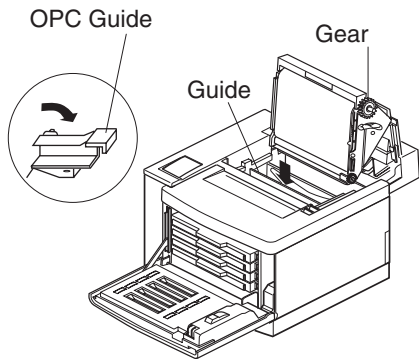
OPC Guide

Gear

Guide

Fig. 8 Align the OPC cartridge's side tabs with the printer's OPC guides. Then, lower cartridge into place and close guides.
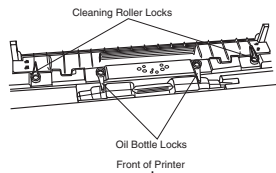
Installing the Fuser Oil Bottle

Cleaning Roller Locks

Oil Bottle Locks

Front of Printer

Fig. 9 Open the two oil bottle locks by turning out to the sides.

Oil Bottle
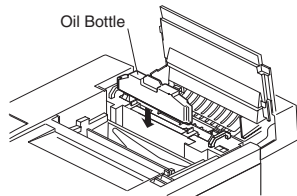
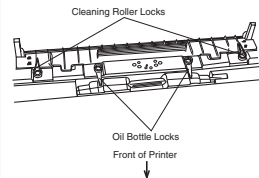*Fig. 10 Insert bottle nozzle down; close locks.*

Installing the Cleaning Roller

Cleaning Roller Locks

Oil Bottle Locks

Front of Printer

Fig. 11 Open cleaning roller locks.
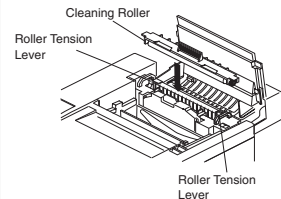
Cleaning Roller

Roller Tension Lever

Roller Tension Lever

Fig. 12 Align and insert the cleaning roller into place. Close cleaning roller locks.

Installing the Paper Cassette

Cassette Cover

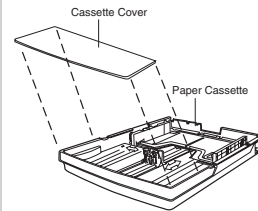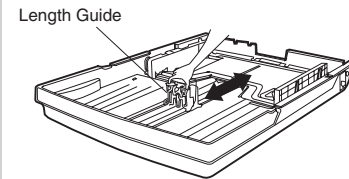Paper Cassette

Fig. 13 Remove cassette cover.

Length Guide

Fig. 14 Adjust length guide.
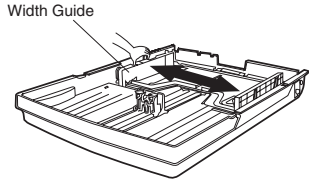
Width Guide

Fig. 15 Adjust width guide.

Loading Limit Mark

PAPER ▼
LABEL ▼
OHP FILM ▼
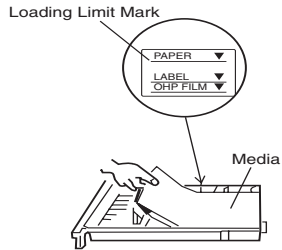
Media

Fig. 16 Load media print side up.

Cassette Cover

Paper Cassette

Fig. 17 Replace the cassette cover.

Cassette Cover
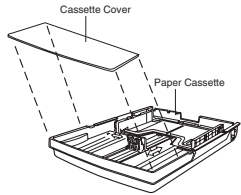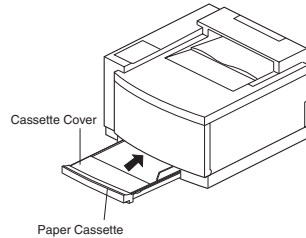
Paper Cassette

Fig. 18 Place cassette back into the printer.

Connecting to Printer Ports

XANTÉ ColourLaser printers have standard LocalTalk, serial, parallel, and Ethernet ports (fig. 19).

These simultaneously active interfaces can receive jobs from different operating environments without switching hardware.
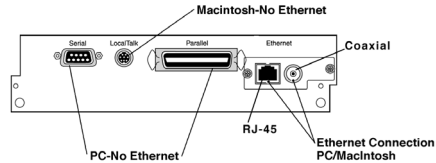
Macintosh-No Ethernet

Serial   LocalTalk   Parallel   Ethernet   Coaxial

RJ-45

PC-No Ethernet

Ethernet Connection
PC/MacIntosh

Fig. 19 Connect to appropriate interface.

Note: Consult your user's manual for more information regarding the selection of the different interfaces.

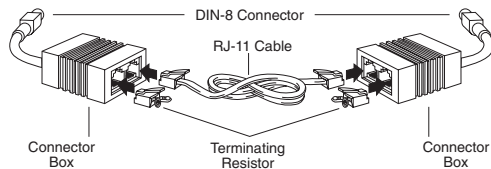LocalTalk Connection (Macintosh)

Fig. 20 LocalTalk Connector Boxes, Resistors, and Cable

1. Turn off your computer.

2. Plug the DIN-8 connector on one LocalTalk connector box into the printer's 8-pin LocalTalk port.

3. Plug the DIN-8 connector on the second LocalTalk connector box into the Macintosh's printer port.

4. Connect the two LocalTalk connector boxes with the RJ-11 phone cable (standard phone cable).

5. Plug the terminating resistors into the open sockets in the connector boxes.

Note: iMacs and Power Mac G4s do not have LocalTalk ports. These computers can be connected using Crossover/patch cables and the Ethernet port or they can be connected to LocalTalk networks using Ethernet to LocalTalk adapters. Check your user's manual for more information.
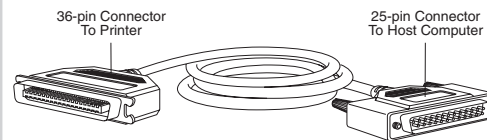
Parallel Connection (PC)

Fig. 21 Bidirectional Parallel Cable

1. Turn of your computer.

2. Plug the cable's 36-pin connector into the printer's parallel port and the 25-pin connector into the computer's parallel port.
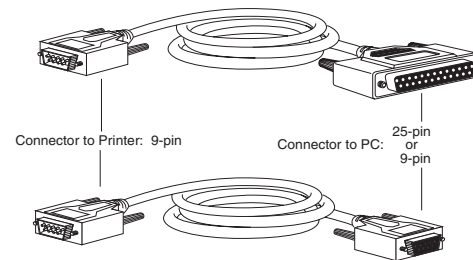
Serial Connection (PC)

Fig. 22 Serial Cables

1. Turn off your computer.

2. Plug the serial cable's 9-pin male connector into the printer's serial port.

3. Plug the other connector (either a 25-pin or a 9-pin female connector) into the computer's serial port.

Ethernet Connection (PC and Mac)

10BaseT or
10/100BaseT
Unshielded
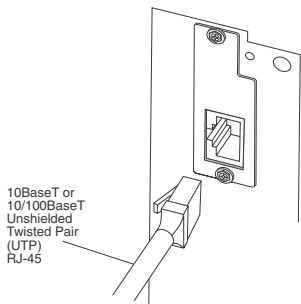Twisted Pair
(UTP)
RJ-45

Fig. 23 Connect to Ethernet port.

1. Turn off your computer.

2. Connect one end of the CAT 5 Ethernet cable to your printer's Ethernet port.

3. Connect the cable's other end to the appropriate port on your network.

Connecting the Power Cable

Warning!   Be sure to plug the printer into a properly grounded AC outlet. *Do not* use and extension cord. Use a surge protected outlet to help prevent power source fluctuations from damaging your printer.
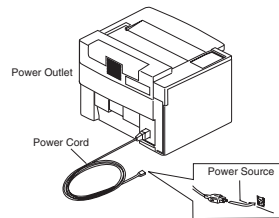

Power Outlet

Power Cord

Power Source

Fig. 24 Connect power cord to printer.
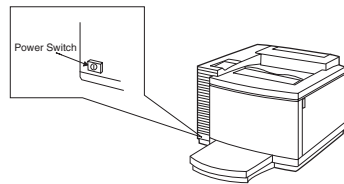

Power Switch

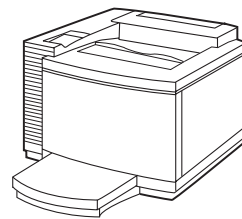*Fig. 25 Press the power switch on.*

Fig. 26 Start-up page prints (if enabled).

Media Types

Your XANTÉ printer supports plain paper, transparencies, laser-quality labels, thick paper stock, and envelopes; up to 16 to 24 lb. bond plain paper (60 - 90 g/m^2); thick stock: 60 lb. cover or 90 lb. index (163 g/m^2).

Installing Adobe Acrobat Reader

Adobe Acrobat Reader-PC

You will need to install Adobe Acrobat Reader to view or print your printer documentation.
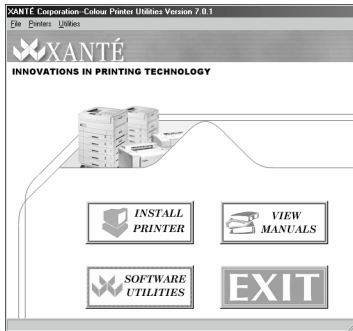

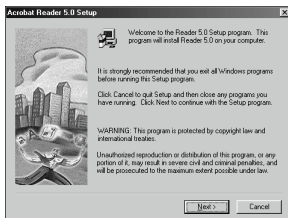*Fig. 27 Select Software Utilities: Adobe Acrobat Reader.*
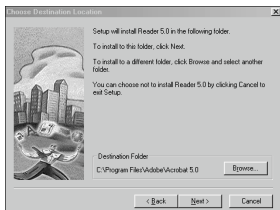

Fig. 28 Acrobat Reader Setup; click Next

Fig. 29 Choose Destination Location.
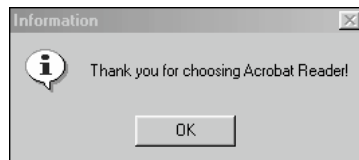

Fig. 30 Setup Complete; click OK.

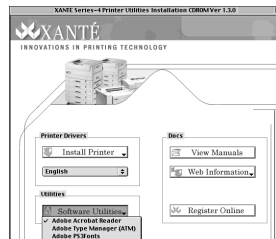### Adobe Acrobat Reader-Mac

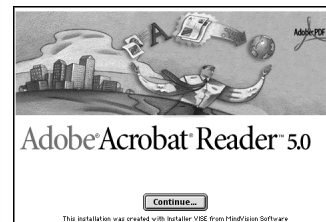*Fig. 31 Select Acrobat Reader.*
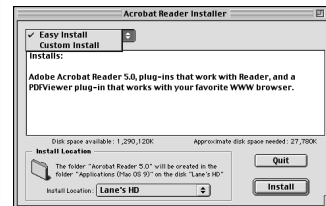

Fig. 32 Click Continue.

Fig. 33 Select Desired Installation.

Installing Adobe Acrobat Reader (*continued*)

Note: If you are online, a caution window appears which allows you to quit Netscape Navigator or Internet Explorer if they are running. In this case, click Quit Applications.

⚠ Netscape Navigator and Internet Explorer can not be running while Acrobat is being installed. These applications must be quit before the installation can continue.

Cancel   Quit Applications

Fig. 34 Caution Window; click Quit Applications.
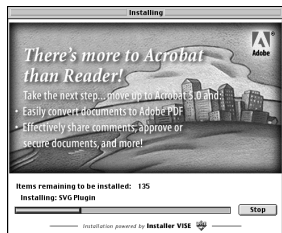
Fig. 35 Installation Progress Window Appears.

The software was successfully installed.
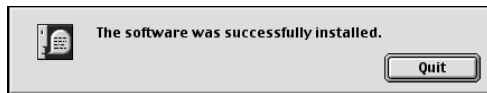
Quit

Fig. 36 Click Quit to End Acrobat Reader Installation.

Installation - Windows 98/Me

This section will take you step-by-step through the installation process.

IP Address Configuration

When using the IP Address interface, use the keys on the front panel to set the address as follows:

- **Reset** key increases the current number flashing by one.

- **Menu** key moves to the next number to the right of the current number flashing.

- **Test** key moves to the next number to the left of the current number flashing.

- **Enter** key accepts new address (if valid) and returns to I/F:IP Address menu. The menu will display a message if the address entered is invalid.

Note: You must turn off the printer and restart it for the new IP address to take effect.

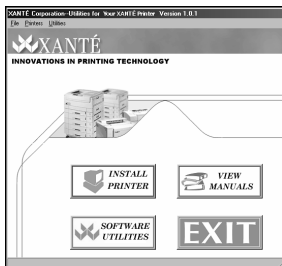## Installation - Windows 98/Me (*continued*)

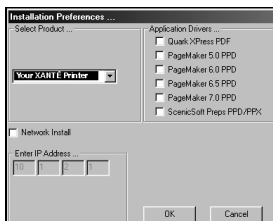
Fig. 37 Click Install Printer.

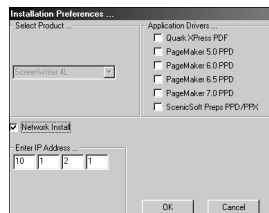*Fig. 38 Make Appropriate Selections, Click OK.*

Fig. 39 Enter IP Address (Network Install only).
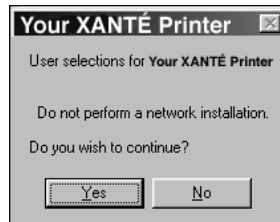

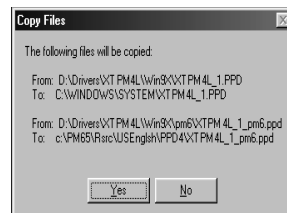*Fig. 40 Read Setup Information. Click Yes.*

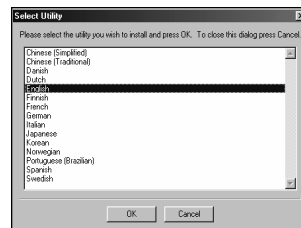*Fig. 41 Read File Destination. Click Yes.*

Fig. 42 Choose Language. Click OK.

Note: After clicking OK, Windows launches the Adobe® PostScript® Printer Driver setup program. This may take a few moments.

Fig. 43 Read Adobe Window. Click Next.

12

Installation - Windows 98/Me (*continued*)
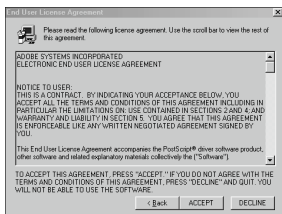

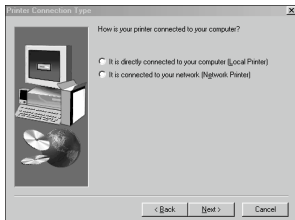*Fig. 44 Read License Agreement. Click Accept.*

Fig. 45 Choose Connection Type. Click Next.

Note: If your printer is directly connected to your computer, click "Local Printer" in figure 45; then, click Next to continue to figure 46. If your printer will be connected to your network, skip to the "Network Printer" section later in this chapter.
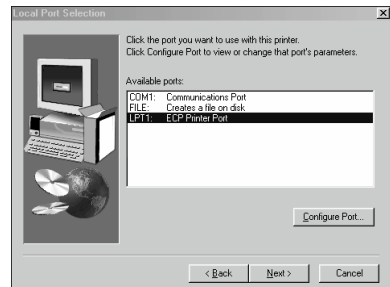
Local Printer-Windows 98/Me

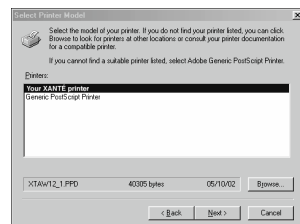*Fig. 46 Select Appropriate Port. Click Next.*

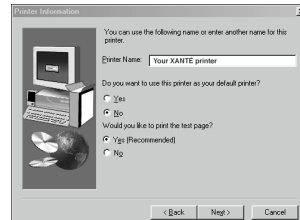*Fig. 47 Select Printer Model. Click Next.*

Fig. 48 Enter Printer Name. Click Next.
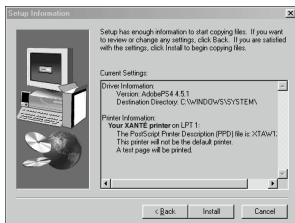
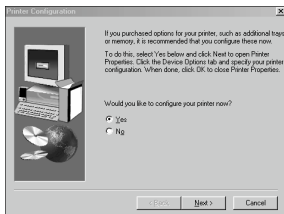*Fig. 49 Read Current Settings. Click Install.*

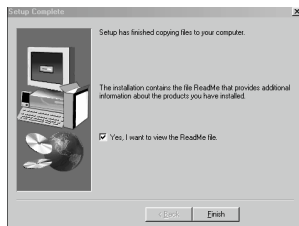
Fig. 50 Configure Your Printer. Click Next.

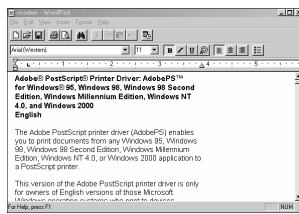*Fig. 51 Setup Complete. Click Finish.*

Fig. 52 ReadMe file. Close Window.

Win95/98/Me LPR Tool

This allows you to communicate to your printer through the LPR port

Note: For Windows 98 and Me users, you must install this utility to set up your IP, SubNet, and Gateway addresses.
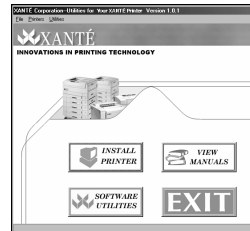

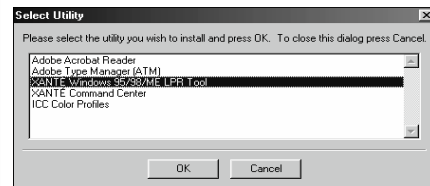
Fig. 53 Select Software Utilities.
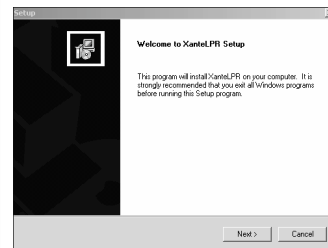

Fig. 54 Highlight LPR Tool. Click OK.

Fig. 55 Read Setup Window. Click Next.

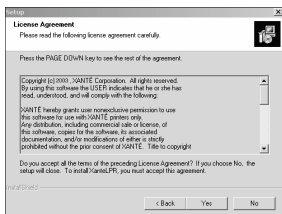## Installation - Windows 98/Me (*continued*)

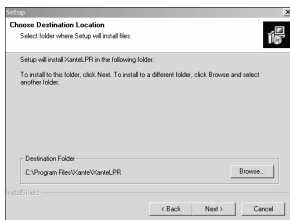*Fig. 56 Read License Agreement. Click Yes.*

Fig. 57 Select Location. Click Next.
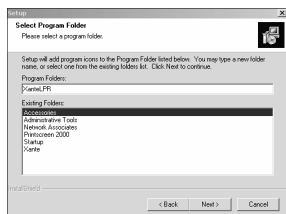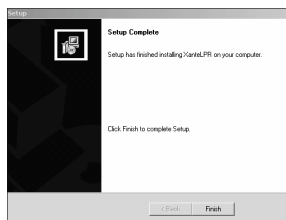
Fig. 58 Select Folder(s). Click Next.

Fig. 59 Setup Complete. Click Finish.

Note: After you click Finish (fig. 59), a ReadMe file window appears. Read it carefully and then close the window. The Restart Computer window appears (fig. 60).
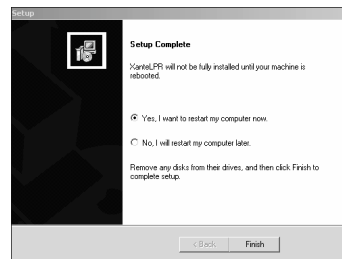
Fig. 60 Restart Your Computer. Click Finish.

Network Printer-Windows 98/Me

Fig. 61 Type Network Path for your Printer. Click Next.

Installation - Windows 98/Me (*continued*)
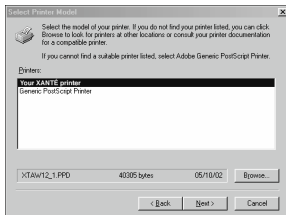
Fig. 62 Select Printer Model. Click Next.

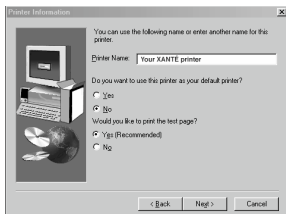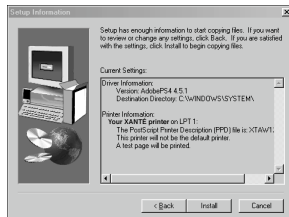*Fig. 63 Name Your Printer. Click Next.*

Fig. 64 Read Current Settings. Click, Install.

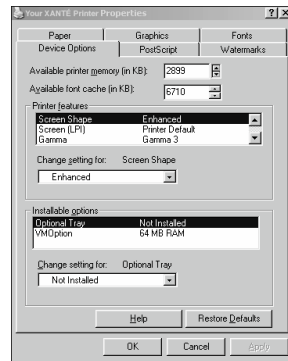*Fig. 65 Configure Your Printer. Click Next.*

Fig. 66 Select Device Options to Configure your Printer. Click Apply, then OK.

Note: Make changes for options installed on your printer by first highlighting the option. Then, select the setting under Change Setting.

Fig. 67 Setup Complete. Click Finish.

Installation - Windows 98/Me (*continued*)

Note: If you selected to read the ReadMe file, do so and then, close the window.

Configuring IP, SubNet, and Gateway Addresses

1. From the **ps_files** folder on the XANTÉ CD-ROM, copy **dhcpoff.ps** to your **c:** drive.

2. Go to **DOS (Command) Prompt**.

3. Type **copy dhcpoff.ps lpt1**.

4. Power cycle the printer (turn off, then back on).

5. Using a word processing application, open **setipsub.ps** file from the ps_files folder. Edit the file so it contains the IP, Subnet, and Gateway address you obtained from your network administrator. Save the file to your c:\ drive.

6. Go to **DOS (Command) Prompt**.

7. Type **copy setipsub.ps lpt1**.

8. Power cycle the printer again and verify that the start-up page contains your IP, Subnet, and Gateway addresses.

9. Go to **DOS (Command) Prompt** to ping the printer.
   c:\ping (*IP Address*)

Note: If you *can* ping the printer, go on to step 10. If you *cannot* ping your printer, contact your Network Administrator.

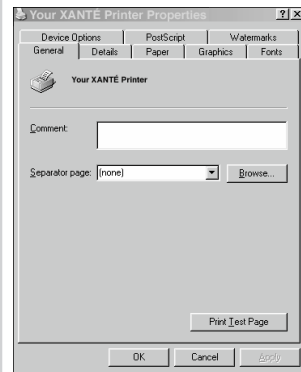10. Go to your Printer Properties (fig. 68) and select the Details Tab (fig. 69).

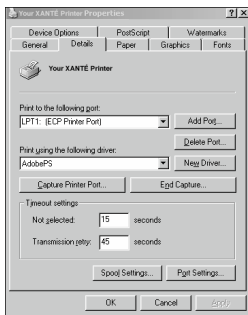*Fig. 68 Printer Properties Window.*

Fig. 69 Select Details Tab.

11. Select Add Port from the Details Tab (fig. 69).

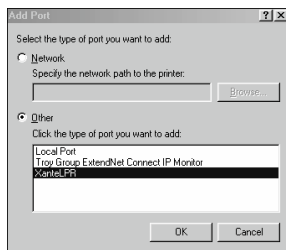12. Select Other and highlight XanteLPR; then, click OK.
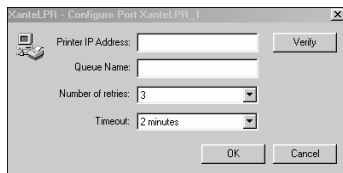
Fig. 70 Highlight XanteLPR; click OK.

Fig. 71 Enter IP Address and Queue Name.

13. Enter your printer's IP address and Queue name; then, click OK (fig. 71).

14. Click Apply when the Printer Properties window reappears; then, click OK.

PPD Configuration

1. Select Start: Settings: Printer

2. Highlight your printer and click the right mouse button. Select Properties from the drop-down menu.

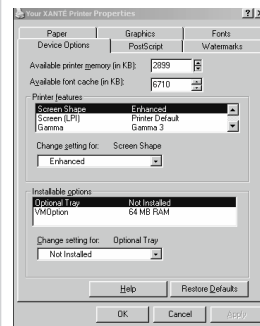3. Click the Device Options tab (fig. 72).

Fig. 72 Device Options Window

4. Select Installed for each option your printer may have; then, click Apply.

5. Click OK.

Installation - Windows NT/2000/XP

This section is the installation instructions for Windows NT/2000/XP only.

IP Address Configuration

When using the IP Address interface, use the keys on the front panel to set the address as follows:

- **Reset** key increases the current number flashing by one.

- **Menu** key moves to the next number to the right of the current number flashing.

- **Test** key moves to the next number to the left of the current number flashing.

- **Enter** key accepts new address (if valid) and returns to I/F:IP Address menu. The menu will display a message if the address entered is invalid.

Note: You must turn off the printer and restart it for the new IP address to take effect.
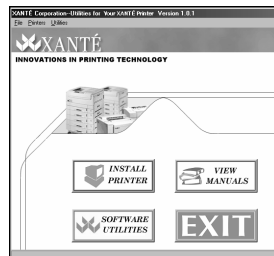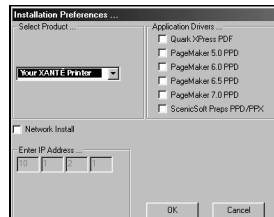

Fig. 73 Click Install Printer.

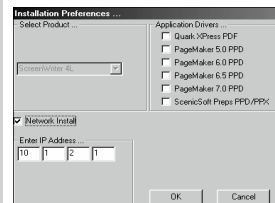*Fig. 74 Make Appropriate Selections. Click OK.*
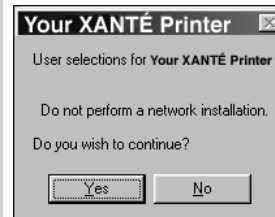

Fig. 75 Enter IP Address (Network Installation only).

Fig. 76 Read Setup Information. Click Yes.

Fig. 77 Read File Destination. Click Yes.

Fig. 79 Select Local or Network. Click Next.

Fig. 81 Select Printer. Click Next.

Fig. 83 Set Your Default Printer.

Fig. 78 Read Welcome Window. Click Next.

Fig. 80 Select LPT1 Port. Click Next.

Fig. 82 Select Keep Existing Driver. Click Next.
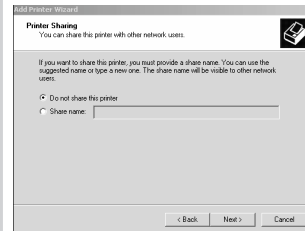
Fig. 54 Choose a Sharing Option. Click Next.
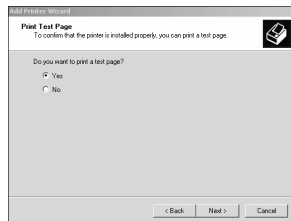
Fig. 85 Print Test Page. Click Next.

Fig. 86 Setup Complete. Click Finish.

Configuring IP, SubNet, and Gateway Addresses

1. From the **ps_files** folder on the XANTÉ CD-ROM, copy **dhcpoff.ps** to your **c:** drive.

2. Go to **DOS (Command) Prompt**.

3. Type **copy dhcpoff.ps lpt1**.

4. Power cycle the printer (turn off, then back on).

5. Using a word processing application, open **setipsub.ps** file from the ps_files folder. Edit the file so it contains the IP, Subnet, and Gateway address you obtained from your network administrator. Save the file to your c:\ drive.

6. Go to **DOS (Command) Prompt**.

7. Type **copy setipsub.ps lpt1**.

8. Power cycle the printer again and verify that the start-up page contains your IP, Subnet, and Gateway addresses.

9. Go to **DOS (Command) Prompt** to ping the printer.
    c:\ping (*IP Address*)

Note: If you *can* ping the printer, go on to step 10. If you *cannot* ping your printer, contact your Network Administrator.

10. Go to your Printer Properties (fig. 87) and select the Port Tab (fig. 88).
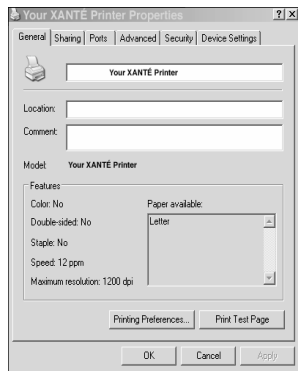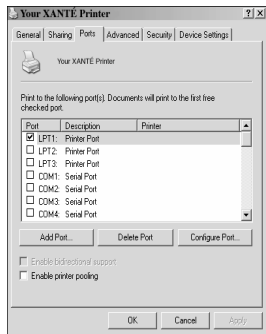
Fig. 87 Printer Properties Window.

Fig. 88 Select Ports Tab.

11. Select Add Port from the Ports Tab.

12. Highlight *Standard TCP/IP Port*; then, click New Port (fig. 89).
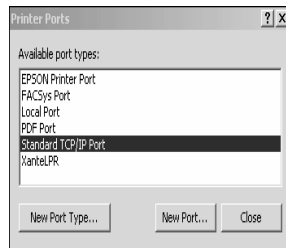
Fig. 89 Highlight Standard TCP/IP Port, click New Port.

13. Follow the on-screen directions. Then, enter your printer's name or IP address when prompted.

14. Click Finish when complete. Then close all remaining windows.

PPD Configuration

1. Select Start: Settings: Printers and Faxes.

2. Highlight your printer and click the right mouse button. Select Properties from the drop-down menu.

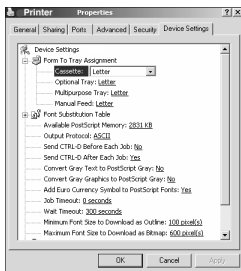3. Click the Device Settings tab (fig. 90).

Fig. 90 Device Settings Window

4. Select Installed for each option your printer may have; then, click Apply.

5. Click OK.

Installation - Macintosh (7.5 or higher)

If your Mac version is less than 8.1, some libraries required by **setup** are not available. If your system falls under this, select **Pre MacOS 8.1 Setup** from the CD-ROM.

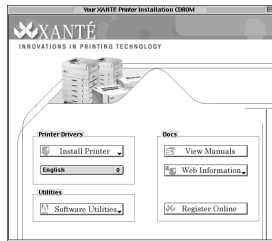*Fig. 91 Select Install Printer.*

Fig. 92 XANTÉ Utilities. Click Continue.
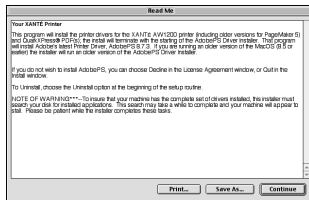

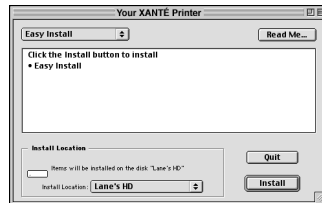*Fig. 93 Read the Read Me window. Click Continue.*

Fig. 94 Select Easy Install. Click Install.

Note: A warning window indicates a search for particular software on your system is about to begin (fig. 95). If you have some or all the designated software, select the appropriate application(s); click OK.
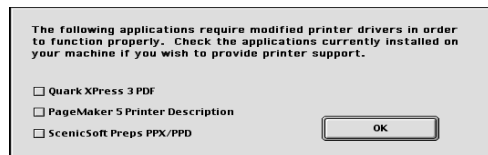
Fig. 95 Warning Window.
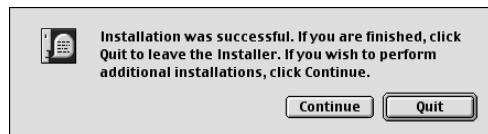
Fig. 96 Installation Complete; click Quit.

Note: If AdobePS doesn't open, simply double-click AdobePS Installer in the Printer Drivers: AdobePS 8.8: (appropriate language) folder on the CD.

Installing the PostScript Driver

You can install the Adobe PostScript Driver (Adobe PS) in two ways from the XANTÉ Utilities disk, via the Utilities menu or via the PostScript Driver link.

Fig. 97 Select AdobePS Driver.

Fig. 98 AdobePS Window. Click Continue.

Fig. 99 Read License. Click Accept.

Fig. 100 Review Settings. Click Install.

Fig. 101 Installation Complete. Click Quit.
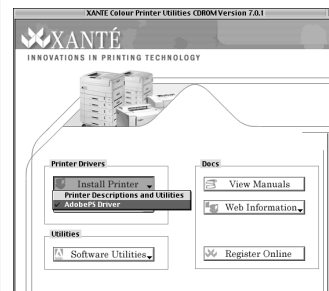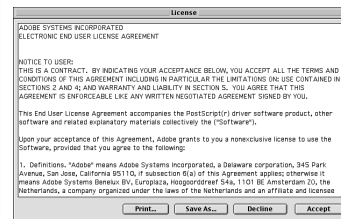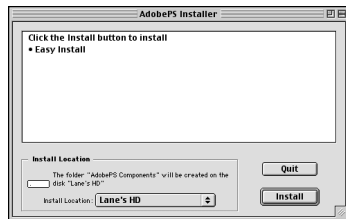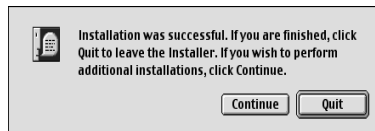
When the Main Screen reappears, you can register your printer (if online).

Fig. 102 Complete Registration Form.

Note: After registering your printer, you may continue installing other parts of the Utilities by continuing on to the appropriate installation sections.

Installation - Macintosh OS X

You must have the latest Mac OS X version to properly install this printer.

Note: You must first verify that AppleTalk is enabled to continue OS X installation.

1. Select **Apple Menu: System Preferences: Network.**

2. Select Built-in Ethernet from the drop-down Show menu (fig. 103). Next, select the AppleTalk tab, select Make AppleTalk Active, and click Apply Now. Then, close the window.
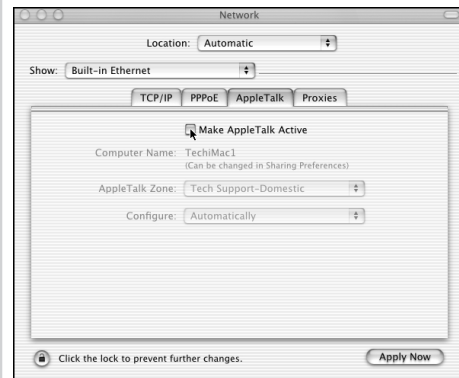

Fig. 103 Network Window

Installation - Macintosh OS X (*continued*)

OS X (**version 10.1.5**)

Note: You must double-click the OSX_setup icon The installation window does not open automatically.

Fig. 104 Click Install Printer.
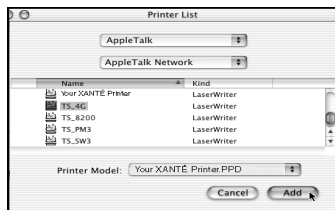

Fig. 105 Click Add Printer.

Fig. 106 Select AppleTalk, AppleTalk Network, your printer, and your printer's PPD; then, click Add.

Note: The install location for your printer's PPD is **Hard Drive: Library: Printers: PPDS: Contents: Resources: EN.LPROJ Folder.**
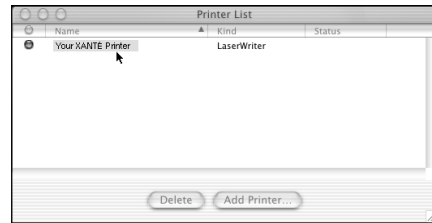

Fig. 107 Make sure your printer is listed.

Fig. 108 Locate Text Edit.

Note: Go to **File: Page Setup** to make sure your printer appears in the Format For drop-down menu. If it says *Generic*, call XANTÉ Technical Support at 800-926-8393 (US and Canada).

Mac OS X Printer Configuration

You can configure your printer by selecting Page Setup and Printer Features.

1. Close the Print Center window to return to your desktop.

2. Follow this path to access the ReadMe file:
CD: OSX_Installer: XANTÉ Utilities: ColourLaser_OSX: readme.rtf.

3. Read the ReadMe file; then, click close or select File and go to Page Setup.

Page Setup

1. Select File from the top menu bar; then, select Page Setup.

Fig. 109 Page Setup Window

2. Select Format For: ColourLaser in the Page Attributes window (fig. 110).

3. Click OK once you have selected the desired paper size, orientation, and scale for your print job.
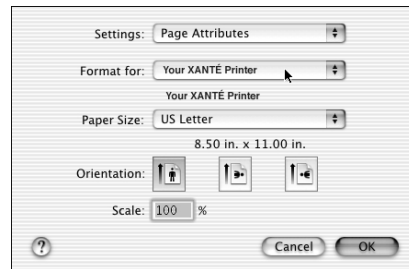

Fig. 110 Page Attributes Window
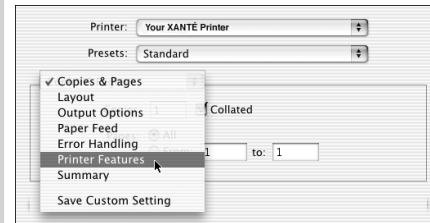
Printer Features

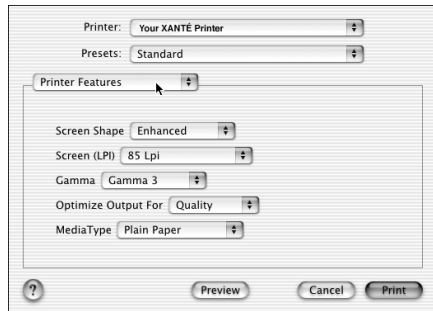*Fig. 111 Select **File: Print;** click Printer Features.*

Fig. 112 Select Appropriate Features; click Print.

OS X (version 10.2.1)

Note: You must double-click the OSX_setup icon The installation window does not open automatically.

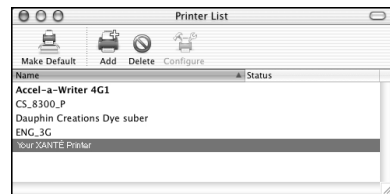*Fig. 113 Click Install Printer.*
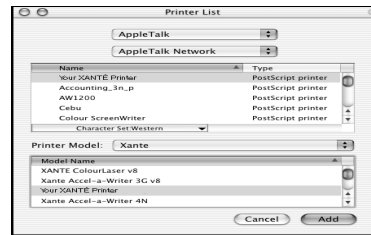

Fig. 114 Click Add Printer.

Fig. 115 Select AppleTalk, AppleTalk Network, your printer, and your printer's PPD; then, click Add.

Note: The install location for your printer's PPD is **Hard Drive: Library: Printers: PPDS: Contents: Resources: EN.LPROJ Folder.**
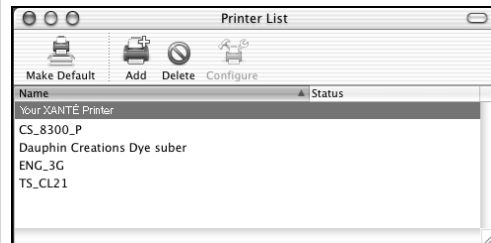

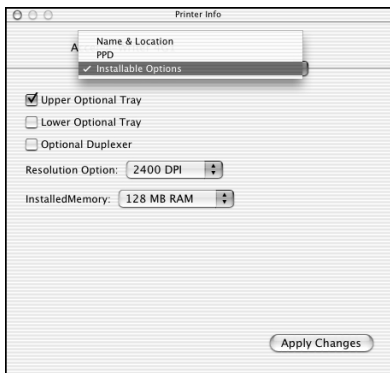*Fig. 116 Select **Printer Menu: Show Options.***

Fig. 117 Select Installable Options to configure your printer's options, resolution, and memory. Then, click Apply Changes.

Fig. 118 Locate Text Edit.

Note: Go to **File: Page Setup** to make sure your printer appears in the Format For drop-down menu. If it says *Generic*, call XANTÉ Technical Support at 800-926-8393 (US and Canada).

Mac OS X Printer Configuration

You can configure your printer by selecting Page Setup and Printer Features.

1. Close the Print Center window to return to your desktop.

2. Follow this path to access the ReadMe file
   CD: OSX_Installer: XANTÉ Utilities: ColourLaser_OSX: readme.rtf.

3. Read the ReadMe file; then, click close or select File and go to Page Setup.

Page Setup

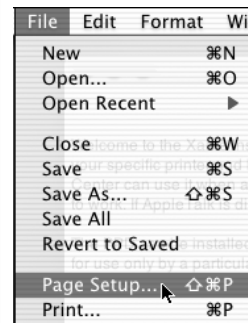1. Select File from the top menu bar; then, select Page Setup.

Fig. 119 Page Setup Window

Installation - Macintosh OS X (*continued*)

2. Select Format For: ColourLaser in the Page Attributes window (fig. 120).

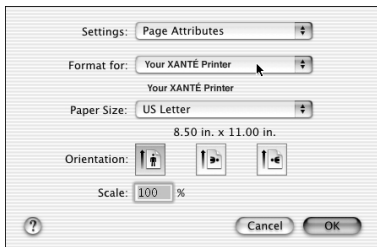3. Click OK once you have selected the desired paper size, orientation, and scale for your print job.

Fig. 120 Page Attributes Window

Note: If the word *Generic* appears below the Format For drop-down menu, the installation process must be restarted. Please call XANTÉ Technical Support for assistance.
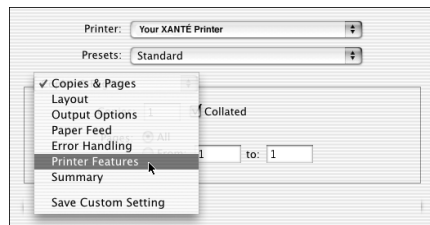
Printer Features

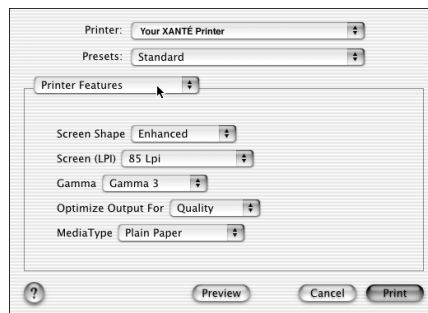*Fig. 121 Select **File: Print;** click Printer Features.*

Fig. 122 Select Appropriate Features; click Print.

Service and Support

- **Tech Support**
  1-800-926-8393 (US and Canada)
  Other areas, call your XANTÉ
  vendor.

- **Fax**
  251-473-6503

- **Hours of Operation**
  7 a.m.- 6 p.m. Mon.—Fri. (CST)

- **E-mail**
  ts1@xante.com
  europesupport@xante.com

For more information about the ColourLaser or other XANTÉ printers, please log onto our website:
www.xante.com/help

◊◊◊

Please Record Your Printer's Serial Number Here

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ColourLaser QRM 5-1-2003 v1